



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Dixon et al.  
Appl. No. : 09/773,281  
Filed : January 31, 2001  
For : ONE DIMENSIONAL  
MOLECULAR  
REPRESENTATIONS  
Examiner : J. P. Hirl  
Group Art Unit : 2129

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 23, 2006

(Date)

Thomas R. Arno, Reg. No. 40,490

AMENDMENT AND SUBMISSION UNDER 37 CFR § 1.114(c)

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed August 31, 2005, please find the enclosed amendments and remarks, which are being submitted with a Request for Continued Examination.